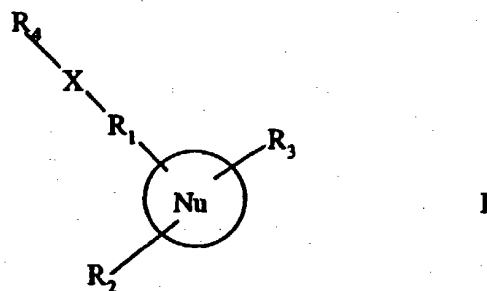
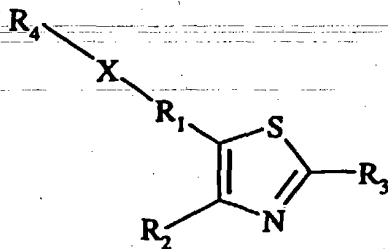


CLAIMS

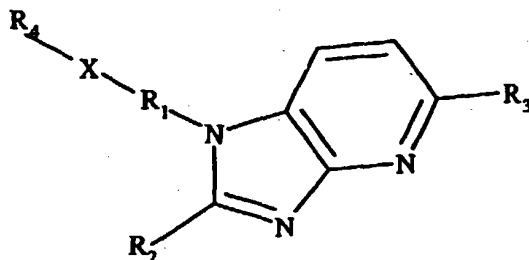
1. A compound of formula I



wherein Nu is a heterocyclic nucleus selected from thiazole in which the R₁, R₂ and R₃ substituents are disposed as indicated below



or imidazo[4,5-b]pyridine in which the R₁, R₂ and R₃ substituents are disposed as indicated below



wherein

R₁ is pyrimidyl or pyridyl;

X is -NR₆-Y-, -O- or -S-,

where R_6 is H, C_1 - C_4 alkyl, C_3 - C_8 cycloalkyl, C_3 - C_8 cycloalkyl- C_1 - C_3 alkyl, C_6 - C_{18} aryl, C_3 - C_{18} heteroaryl, C_7 - C_{19} aralkyl or C_4 - C_{19} heteroaralkyl, and -Y- is C_1 - C_4 alkylene or a direct bond;

R_2 is phenyl, optionally substituted by one or more substituents, each of which is independently selected from

halo,

CF_3 ,

cyano,

amido or thioamido which is optionally mono- or di-N-substituted by C_1 - C_4 alkyl or the N atom of which forms a 5-7 membered heterocyclic ring optionally containing an additional hetero atom selected from O, S or N which N is optionally C_1 - C_4 alkyl C_1 - C_4 alkylcarbonyl or C_1 - C_4 alkylthiocarbonyl substituted,

carboxylate or thiocarboxylate optionally in the form of an optionally halo-substituted C_1 - C_{10} alkoxy, C_2 - C_{10} alkenoxy, C_2 - C_{10} alkynoxy, C_3 - C_7 cyclalkoxy, C_3 - C_7 cycloalkenoxy, aryloxy, arylalkoxy, heteroaryloxy or heteroarylalkoxy ester, optionally mono- or di- C_1 - C_4 alkyl-substituted- C_0 - C_1 alkyl optionally C_1 - C_4 alkyl- or C_3 - C_5 cycloalkyl-substituted-carbonyl or -thiocarbonyl,

optionally halo-substituted- C_1 - C_4 alkoxy, C_2 - C_4 alkenoxy, C_2 - C_4 alkynoxy, C_3 - C_5 cycloalkoxy or C_3 - C_5 cyclothioalkoxy,

optionally halo substituted C_1 - C_4 alkyl,

oxycarbonyl or optionally N- C_1 - C_4 alkyl-substituted aminocarbonyl both of which are optionally C_1 - C_4 alkyl or C_3 - C_5 cycloalkyl substituted (including thiocarbonyl analogues thereof),

optionally mono- or di- C_1 - C_4 alkyl-substituted- C_0 - C_1 alkylamine which is optionally mono-or di-N- C_1 - C_4 alkyl substituted,

optionally mono- or di- C_1 - C_4 alkyl-substituted- C_0 - C_1 alkyl optionally N- C_1 - C_4 alkyl-substituted amino-carbonyl or -thiocarbonyl,

optionally N- C_1 - C_4 alkyl-substituted amino-sulphinyl or -sulphonyl optionally substituted by

optionally mono- or di-N- C_1 - C_4 alkyl-substituted amino,

a nitrogen atom which form a heterocyclic ring of 5 to 7 members optionally containing an additional heteroatom selected from O, S or N which N is optionally C₁-C₄alkyl C₁-C₄alkylcarbonyl or C₁-C₄alkylthiocarbonyl substituted, or

sulphinyl or sulphonyl optionally substituted by

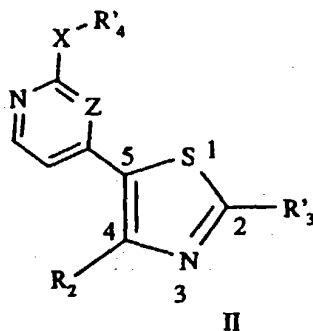
optionally halo-substituted-C₁-C₄alkyl, C₂-C₄ alkenyl, C₂-C₄ alkynyl, optionally mono- or di-C₁-C₄alkyl-substituted amino,

a nitrogen atom which form a heterocyclic ring of 5 to 7 members optionally containing an additional heteroatom selected from O, S or N which N is optionally C₁-C₄alkyl C₁-C₄alkylcarbonyl or C₁-C₄alkylthiocarbonyl substituted;

R₃ is H, amino, C₁-C₁₀alkyl, C₃-C₁₀cycloalkyl, C₃-C₁₈heterocycloalkyl, C₆-C₁₈aryl, or C₃-C₁₈heteroaryl each of which is optionally substituted by up to 4 substituents separately selected from C₁-C₄alkyl, halogen, halo-substituted-C₁-C₄alkyl, hydroxy, C₁-C₄alkoxy, C₁-C₄alkylthio, C₆-C₁₈aryl, C₃-C₁₈ heteroaryl, C₆-C₁₈arylC₁-C₄alkyl, C₃-C₁₈ heteroarylC₁-C₄alkyl, C₃-C₁₈heterocycloalkyl or optionally mono- or di-C₁-C₄alkyl substituted amino or by N-heterocyclyl containing from 5 to 7 ring atoms and optionally a further hetero atom selected from O, S or N, all of which are further optionally substituted halo, hydroxy, C₁-C₄alkyl, C₁-C₄alkoxy or C₁-C₄alkoxycarbonyl;

R₄ is C₁-C₁₀alkyl, C₆-C₁₈aryl, C₃-C₁₈heteroaryl, or C₃-C₁₂cycloalkyl optionally substituted by up to 3 substituents separately selected from C₁-C₄alkyl, halogen, halo-substituted- C₁-C₄alkyl, hydroxy, C₁-C₄alkoxy, C₁-C₄alkylthio, optionally mono- or di-C₁-C₄alkyl substituted amino, or by N-heterocyclyl containing from 5 to 7 ring atoms and optionally containing a further hetero atom selected from O, S or N, and pharmaceutically-acceptable and -cleavable esters thereof and acid addition salts thereof

2. A compound according to claim 1 of formula II



wherein

Z is N or CH;

X is -NR₆-Y-, -O- or -S-,

where R₆ is H, C₁-C₄alkyl, C₃-C₈cycloalkyl, C₃-C₈cycloalkylC₁-C₃alkyl, C₆-C₁₈aryl, C₃-C₁₈heteroaryl, C₇-C₁₉aralkyl or C₄-C₁₉heteroaralkyl, and -Y- is C₁-C₄alkylene or a direct bond ;

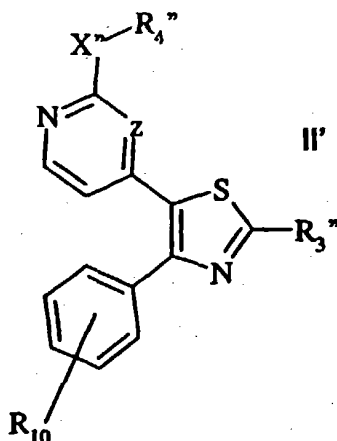
R₂ is phenyl, optionally substituted by one or more substituents, each of which is independently selected from halo, CF₃, cyano, amido or thioamido, carboxylate or thiocarboxylate, C₁-C₄alkoxy, C₁-C₄alkyl, or NH₂ which is optionally mono-or di-C₁-C₄alkyl substituted;

R₃ is H, C₁-C₁₀alkyl, C₃-C₁₀cycloalkyl, C₃-C₁₈heterocycloalkyl, C₆-C₁₈aryl, or C₃-C₁₈heteroaryl each of which is optionally substituted by up to 4 substituents separately selected from C₁-C₄alkyl, halogen, halo-substituted-C₁-C₄alkyl, hydroxy, C₁-C₄alkoxy, C₁-C₄alkylthio, or optionally mono-or di-C₁-C₄alkyl substituted amino, or by N-heterocyclyl containing from 5 to 7 ring atoms and optionally containing a further hetero atom selected from O, S or N;

R₄ is C₆-C₁₈aryl, C₃-C₁₈heteroaryl, or C₃-C₁₂cycloalkyl each of which is optionally substituted by up to 4 substituents separately selected from C₁-C₄alkyl, halogen, halo-substituted-C₁-C₄alkyl, hydroxy, C₁-C₄alkoxy, C₁-C₄alkylthio, or optionally mono-or di-C₁-C₄alkyl substituted amino, or by N-heterocyclyl containing from 5 to 7 ring atoms and optionally containing a further hetero atom selected from O, S or N,

and pharmaceutically-acceptable and -cleavable esters thereof and acid addition salts thereof.

3. A compound according to claim 2 of formula II'



wherein

R_4'' is phenyl or C_3 - C_7 cycloalkyl each of which is optionally mono-substituted by halogen, C_1 - C_4 alkyl, C_1 - C_4 alkoxy, hydroxy, trihalomethyl or optionally mono- or di- C_1 - C_4 alkyl substituted amino, or by N-heterocyclyl containing from 5 to 7 ring atoms and optionally containing a further hetero atom selected from O, S or N;

R_{10} is halogen, cyano, amido, thioamido, amino or C_1 - C_4 alkyl;

R_3'' is H, C_1 - C_4 alkyl, phenyl, pyridyl, morpholinyl, piperidyl, piperazyl, or optionally mono- or di- C_1 - C_4 alkyl substituted amino, each of which is optionally substituted, e.g. by up to 2 substituents, separately selected from C_1 - C_4 alkyl, halogen, hydroxy, C_1 - C_4 alkoxy, or optionally mono- or di- C_1 - C_4 alkyl substituted amino;

Z is N or CH and

X'' is $-NH-Y'$ -, $-O$ - or $-S$ -, where Y' is $-CH_2$ -, $-CH_2-CH_2$ -, $-CH(CH_3)$ - or a direct bond, and pharmaceutically-acceptable and -cleavable esters thereof and acid addition salts thereof.

4. A compound according to claim 2 selected from:

4-(4-Fluorophenyl)-5-(2-[1-(S)-phenylethyl]amino-4-pyrimidinyl)-2-(4-methyl-piperidine-1-yl)thiazole;

4-(4-Fluorophenyl)-5-(2-[1-(S)-phenylethyl]amino-4-pyrimidinyl)-2-(4-NH-piperidine-1-yl)thiazole;

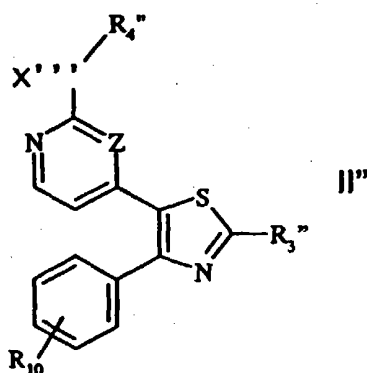
4-(4-Fluorophenyl)-2-(4-methylpiperidine-1-yl)-5-(2-[cyclopropyl-methyl]amino-4-

pyridinyl)thiazole and

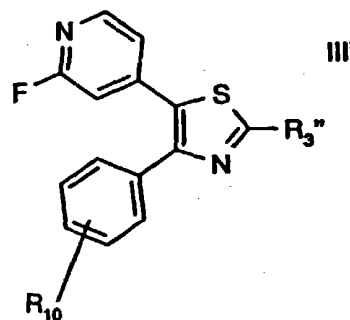
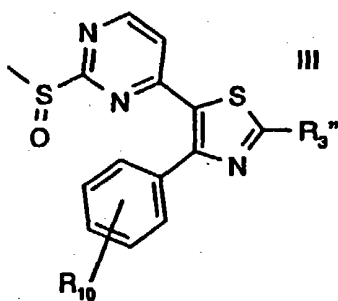
4-(4-Fluorophenyl)-2-(4-NH-piperidine-1-yl)-5-(2-(1-(S)-phenylethyl)amino-4-pyridinyl)thiazole;

and pharmaceutically-acceptable and -cleavable esters thereof and acid addition salts thereof.

5. A process for the preparation of a compound of formula II''

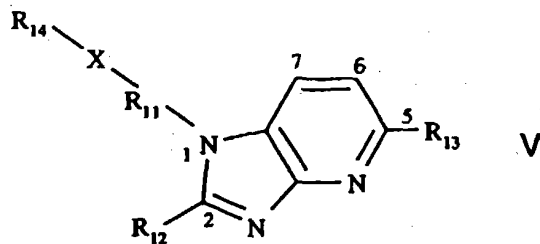


wherein R₃'', R₄'', R₁₀ and Z are as defined in claim 3 and X''' is -NH-, which comprises reacting the corresponding precursor compound of formula III or III'



with the corresponding R₄''-NH₂ amine, wherein R₃'', R₄'' and R₁₀ are as defined in claim 3, and thereafter, if desired, converting the compound of formula II'' obtained into a further compound of formula II'' or a pharmaceutically-acceptable and -cleavable ester thereof or acid addition salt thereof.

6. A compound according to claim 1 of formula V



wherein

R₁₁ is pyrimidyl;

X is -NR₆-Y-, -O- or -S-,

where R₆ is H, C₁-C₄alkyl, C₆-C₁₈aryl, C₃-C₁₈heteroaryl, C₇-C₁₉aralkyl or C₄-C₁₉heteroaralkyl, and -Y- is C₁-C₄alkylene or a direct bond ;

R₁₂ is phenyl, optionally substituted by one or more substituents, each of which is independently selected from

halo,

CF₃,

cyano,

amido or thioamido which is optionally mono- or di-N-substituted by C₁-C₄alkyl or the N atom of which forms a 5-7 membered heterocyclic ring optionally containing an additional hetero atom selected from O, S or N which N is optionally C₁-C₄alkyl C₁-C₄alkylcarbonyl or C₁-C₄alkylthiocarbonyl substituted,

carboxylate or thiocarboxylate optionally in the form of an optionally halo-substituted C₁-C₁₀alkoxy, C₂-C₁₀alkenoxy, C₂-C₁₀alkynoxy, C₃-C₇cyclalkoxy, C₅-C₇cycloalkenoxy, aryloxy, arylalkoxy, heteroaryloxy or heteroarylalkoxy ester, optionally mono- or di-C₁-C₄alkyl-substituted-C₀-C₁alkyl optionally C₁-C₄alkyl- or C₃-C₅cycloalkyl-substituted-carbonyl or -thiocarbonyl,

optionally halo-substituted-C₁-C₄alkoxy, C₂-C₄alkenoxy, C₂-C₄alkynoxy, C₃-C₅cycloalkoxy or C₃-C₅cyclothioalkoxy,

optionally halo substituted C₁-C₄ alkyl,

oxycarbonyl or optionally N-C₁-C₄alkyl-substituted aminocarbonyl both of which are optionally C₁-C₄alkyl or C₃-C₅cycloalkyl substituted (including thiocarbonyl analogues thereof),

optionally mono- or di-C₁-C₄alkyl-substituted-C₀-C₁alkylamine which is optionally mono-or di-N-C₁-C₄ alkyl substituted,

optionally mono- or di-C₁-C₄alkyl-substituted-C₀-C₁alkyl optionally N-C₁-C₄alkyl-substituted amino-carbonyl or -thiocarbonyl,

optionally N-C₁-C₄alkyl-substituted amino-sulphinyl or -sulphonyl optionally substituted by

optionally mono- or di-N-C₁-C₄alkyl-substituted amino,

a nitrogen atom which form a heterocyclic ring of 5 to 7 members optionally containing an additional heteroatom selected from O, S or N which N is optionally C₁-C₄alkyl C₁-C₄alkylcarbonyl or C₁-C₄alkylthiocarbonyl substituted, or

sulphinyl or sulphonyl optionally substituted by

optionally halo-substituted-C₁-C₄alkyl, C₂-C₄ alkenyl, C₂-C₄ alkynyl,

optionally mono- or di-N-C₁-C₄alkyl-substituted amino,

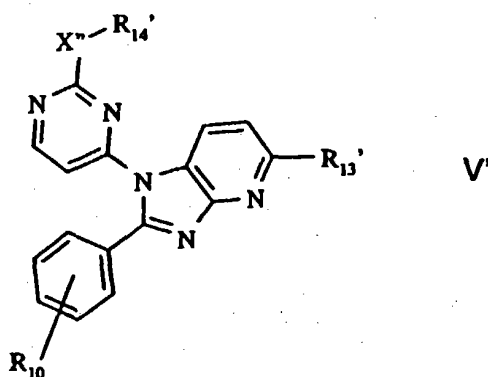
a nitrogen atom which form a heterocyclic ring of 5 to 7 members optionally containing an additional heteroatom selected from O, S or N which N is optionally C₁-C₄alkyl C₁-C₄alkylcarbonyl or C₁-C₄alkylthiocarbonyl substituted;

R₁₃ is H, amino, C₁-C₁₀alkyl, C₃-C₁₀cycloalkyl, C₃-C₁₈heterocycloalkyl, C₆-C₁₈aryl, or C₃-C₁₈heteroaryl all optionally substituted by up to 4 substituents separately selected from C₁-C₄alkyl, halogen, halo-substituted-C₁-C₄alkyl, hydroxy, C₁-C₄alkoxy, C₁-C₄alkylthio, C₆-C₁₈aryl, C₃-C₁₈heteroaryl, C₆-C₁₈arylC₁-C₄alkyl, C₃-C₁₈heteroarylC₁-C₄alkyl, C₃-C₁₈heterocycloalkyl or optionally mono- or di-N-C₁-C₄alkyl substituted amino all of which are optionally substituted by halo, hydroxy, C₁-C₄alkyl, C₁-C₄alkoxy or C₁-C₄alkoxycarbonyl;

R₁₄ is C₁-C₁₀alkyl, C₆-C₁₈aryl, C₃-C₁₈heteroaryl, or C₃-C₁₂cycloalkyl optionally substituted by up to 3 substituents separately selected from C₁-C₄alkyl, halogen, halo-substituted-C₁-C₄alkyl, hydroxy, C₁-C₄alkoxy, C₁-C₄alkylthio, optionally mono- or di-N-C₁-C₄alkyl substituted amino, or by N-heterocyclyl containing from 5 to 7 ring atoms and optionally containing a further hetero atom selected from O, S or N,

and pharmaceutically-acceptable and -cleavable esters thereof and acid addition salts thereof.

7. A compound according to claim 6 of formula V'



wherein

R₁₄' is phenyl or C₃-C₇cycloalkyl each of which is optionally mono-substituted by halogen, C₁-C₄alkyl, C₁-C₄alkoxy, hydroxy, trihalomethyl optionally mono- or di-N-C₁-C₄alkyl substituted amino, or by N-heterocyclyl containing from 5 to 7 ring atoms and optionally containing a further hetero atom selected from O, S or N;

R₁₀ is halogen, CF₃, C₁-C₄alkyl or C₁-C₄alkoxy;

R₁₃' is pyridyl, pyrimidyl, piperazinyl, piperidinyl, NR₉R₁₀, -CH₂OH, CH₂NR₁₅R₁₆, -CH₂CH₂R₁₅R₁₆, or Het-C₁-C₄alkyl-,

wherein

R₉ and R₁₀ are separately selected from H, C₁-C₄alkyl, C₆-C₁₈aryl, C₃-C₁₈ heteroaryl, C₆-C₁₈arylC₁-C₄alkyl, C₃-C₁₈heteroarylC₁-C₄alkyl all of which are optionally substituted by halo, hydroxy, C₁-C₄alkyl, C₁-C₄alkoxy, C₁-C₄alkoxycarbonyl,

R₁₁ and R₁₂ are separately selected from H or C₁-C₆alkyl, and

Het is N-heterocyclyl containing from 5 to 7 ring atoms and optionally containing a further hetero atom (e.g. O, S or N)

X'' is -NH-Y', -O- or -S-, where Y' is -CH₂-, -CH₂-CH₂-, -CH(CH₃)- or a direct bond, and pharmaceutically-acceptable and -cleavable esters thereof and acid addition salts thereof.

8. A compound according to claim 6 selected from:

- 2-(4-Fluorophenyl)-1-(2-cyclopentylamino-4-pyrimidinyl)-5-(piperidino-N-2-ethyl)imidazo[4,5-b]pyridine;
- 2-(4-Fluorophenyl)-1-(2-cyclopentylamino-4-pyrimidinyl)-5-(N,N-diethylamino-N-2-ethyl)imidazo[4,5-b]pyridine;
- 2-(4-Fluorophenyl)-1-(2-cyclopentylamino-4-pyrimidinyl)-5-(morpholino-N-2-ethyl)imidazo[4,5-b]pyridine;
- 2-(4-Fluorophenyl)-1-(2-cyclopentylamino-4-pyrimidinyl)-5-(isopropylamino-N-2-ethyl)imidazo[4,5-b]pyridine;
- 2-(4-Fluorophenyl)-1-(2-cyclopentylamino-4-pyrimidinyl)-5-(pyrrolidino-N-2-ethyl)imidazo[4,5-b]pyridine;
- 2-(4-Fluorophenyl)-1-(2-cyclopentylamino-4-pyrimidinyl)-5-(3-pyridyl)imidazo[4,5-b]pyridine;
- 2-(4-Fluorophenyl)-1-(2-cyclopentylamino-4-pyrimidinyl)-5-(4-pyridyl)imidazo[4,5-b]pyridine;
- 2-(4-Fluorophenyl)-1-(2-(1-(S)-phenylethyl)amino-4-pyrimidinyl)-5-aminoimidazo[4,5-b]pyridine;
- 2-(4-Fluorophenyl)-1-(2-cyclopentylamino-4-pyrimidinyl)-5-aminoimidazo[4,5-b]pyridine;
- 2-(4-Fluorophenyl)-1-(2-(1-(S)-phenylethyl)amino-4-pyrimidinyl)-5-(4-NH-1-piperazinyl)imidazo[4,5-b]pyridine;
- 2-(4-Fluorophenyl)-1-(2-cyclopentylamino-4-pyrimidinyl)-5-(4-NH-1-piperazinyl)imidazo[4,5-b]pyridine;
- 2-(4-Fluorophenyl)-1-(2-cyclobutylamino-4-pyrimidinyl)-5-(4-NH-1-piperazinyl)imidazo[4,5-b]pyridine;
- 2-(4-Fluorophenyl)-1-(2-cyclopropylamino-4-pyrimidinyl)-5-(4-NH-1-piperazinyl)imidazo[4,5-b]pyridine;
- 2-(4-Fluorophenyl)-1-(2-(1-(S)-phenylethyl)amino-4-pyrimidinyl)-5-(4-methyl-1-piperazinyl)imidazo[4,5-b]pyridine;
- 2-(4-Fluorophenyl)-1-(2-cyclopentylamino-4-pyrimidinyl)-5-(4-methyl-1-piperazinyl)imidazo[4,5-b]pyridine;
- 2-(4-Fluorophenyl)-1-(2-cyclobutylamino-4-pyrimidinyl)-5-(4-methyl-1-piperazinyl)imidazo[4,5-b]pyridine;
- 2-(4-Fluorophenyl)-1-(2-cyclopropylamino-4-pyrimidinyl)-5-(4-methyl-1-piperazinyl)imidazo[4,5-b]pyridine;

2-(4-Fluorophenyl)-1-(2-(1-(S)-phenylethyl)amino-4-pyrimidinyl)-5-(4-(2-hydroxy-2-methyl)propyl-1-piperazinyl)imidazo[4,5-b]pyridine;

2-(4-Fluorophenyl)-1-(2-cyclopentylamino-4-pyrimidinyl)-5-(4-(2-hydroxy-2-methyl)propyl-1-piperazinyl)imidazo[4,5-b]pyridine;

2-(4-Fluorophenyl)-1-(2-cyclobutylamino-4-pyrimidinyl)-5-(4-(2-hydroxy-2-methyl)propyl-1-piperazinyl)imidazo[4,5-b]pyridine;

2-(4-Fluorophenyl)-1-(2-cyclopropylamino-4-pyrimidinyl)-5-(4-(2-hydroxy-2-methyl)propyl-1-piperazinyl)imidazo[4,5-b]pyridine;

2-(4-Fluorophenyl)-1-(2-cyclopentylamino-4-pyrimidinyl)-5-(4-piperidinyl)imidazo[4,5-b]pyridine;

2-(4-Fluorophenyl)-1-(2-cyclopentylamino-4-pyrimidinyl)-5-(1-methyl-4-piperidinyl)imidazo[4,5-b]pyridine;

2-(4-Fluorophenyl)-1-(2-cyclopentylamino-4-pyrimidinyl)-5-(1-(2-hydroxy-2-methyl)propyl-4-piperidinyl)imidazo[4,5-b]pyridine;

2-(4-Fluorophenyl)-1-(2-cyclopentylamino-4-pyrimidinyl)-5-(benzylamino)imidazo[4,5-b]pyridine;

2-(4-Fluorophenyl)-1-(2-cyclopentylamino-4-pyrimidinyl)-5-(morpholino)imidazo[4,5-b]pyridine;

2-(4-Fluorophenyl)-1-(2-cyclopentylamino-4-pyrimidinyl)-5-(3-fluorophenyl amino)imidazo[4,5-b]pyridine;

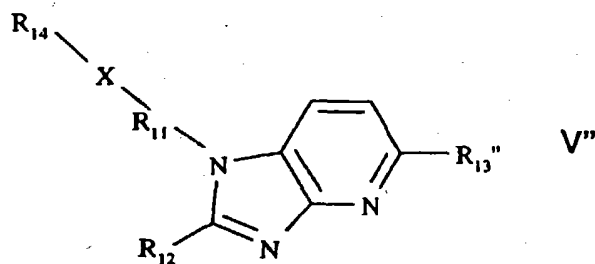
2-(4-Fluorophenyl)-1-(2-cyclopentylamino-4-pyrimidinyl)-5-(pyridyl-4-amino)imidazo[4,5-b]pyridine;

2-(4-Fluorophenyl)-1-(2-cyclopentylamino-4-pyrimidinyl)-5-(1-ethoxycarbonyl piperidine-4-amino)imidazo[4,5-b]pyridine, and

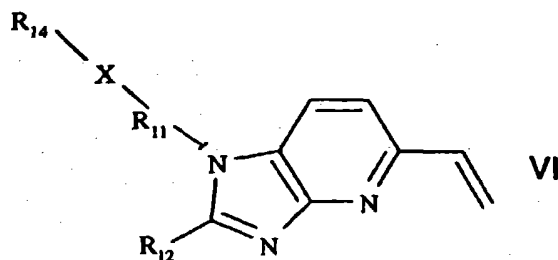
2-(4-Fluorophenyl)-1-(2-cyclopentylamino-4-pyrimidinyl)-5-(piperidine-4-amino)imidazo[4,5b]pyridine.

9. A process for the production of

(i) an Agent of the Invention of formula V"

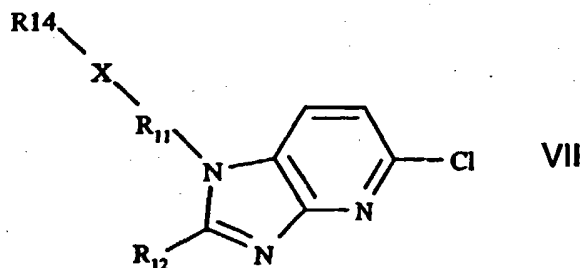


wherein R_{11} , R_{12} , R_{14} and X are as previously defined and R_{13}'' is $-\text{CH}_2-\text{CH}_2\text{NR}_{15}\text{R}_{16}$ or $-\text{CH}_2-\text{CH}_2\text{-Het}$ wherein R_{15} , R_{16} and Het are as previously defined comprising reacting a corresponding vinyl precursor of formula VI



wherein R_{11} , R_{12} , R_{14} and X are as previously defined with the corresponding amine of formula $\text{HNR}_{15}\text{R}_{16}$ or N-heterocycloalkyl ring compound;

- (ii) an Agent of the Invention of formula V wherein R_{13} is aryl or heteroaryl comprising arylation or heteroarylation of a compound of formula VII

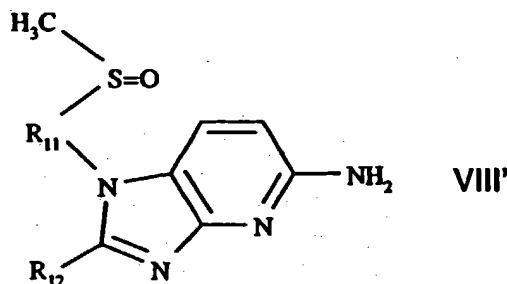


wherein R_{11} , R_{12} , R_{14} and X are as previously defined;

- (iii) an Agent of the Invention of formula V wherein R_{13} is -N-heterocycloalkyl, -NH-aryl, -NH-heteroaryl, -NH-heterocycloalkyl, -NH-($\text{C}_1\text{-C}_4$ alkyl)-heterocycloalkyl, -NH-($\text{C}_1\text{-C}_4$ alkyl)-aryl, -NH-($\text{C}_1\text{-C}_4$ alkyl)-heteroaryl, or -NH-($\text{C}_1\text{-C}_4$ alkyl)-heterocycloalkyl comprising

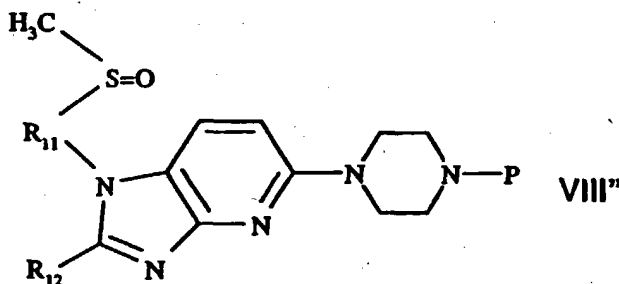
coupling a corresponding chloroprecursor compound of formula VII, as defined above, with the corresponding N-heterocycloalkyl compound or amine;

- (iv) an Agent of the Invention of formula V in which R_{13} is $-NH_2$, comprising reacting the corresponding methyl sulphonyl compound of formula VIII'



wherein R_{11} , and R_{12} are as previously defined, with the corresponding amine of formula $R_{14}-NH_2$, and

- (v) an Agent of the Invention of formula V in which R_{13} is piperazinyl, comprising reacting a corresponding methylsulphonyl compound of formula VIII''



wherein R_{11} and R_{12} are as previously defined and P is an N protecting group, with the corresponding amine of formula $R_{14}-NH_2$.

10. A method of inhibiting production of soluble TNF, especially $TNF\alpha$, or of reducing inflammation in a subject (i.e., a mammal, especially a human) in need of such treatment which method comprises administering to said subject an effective amount of a compound according to claim 1.

11. A compound according to claim 1 for use as a pharmaceutical, e.g. for use as an immunosuppressant or antiinflammatory agent or for use in the prevention, amelioration or treatment of any disease or condition as described above, e.g., an autoimmune or inflammatory disease or condition.
12. A pharmaceutical composition comprising a compound according to claim 1 in association with a pharmaceutically acceptable diluent or carrier, e.g., for use as an immunosuppressant or anti-inflammatory agent or for use in the prevention, amelioration or treatment of any disease or condition as described above, e.g., an autoimmune or inflammatory disease or condition.
13. Use of a compound according to claim 1 in the manufacture of a medicament for use as an immunosuppressant or anti-inflammatory agent or for use in the prevention, amelioration or treatment of any disease or condition as described above, e.g., an autoimmune or inflammatory disease or condition.